

What is claimed

- 5 1. A trim panel insulator for a vehicle, comprising:  
a nonlamine acoustical and thermal insulating layer of  
polymer fiber selected from a group consisting of polyester, a combination  
of polyester and fiberglass, polypropylene and any mixtures thereof.
- 10 2. The insulator of claim 1, including a relatively high density,  
nonlamine skin of polymer fiber along at least one face of said acoustical  
and thermal insulating layer.
- 15 3. The insulator of claim 3, including a first facing over a first  
face of said acoustical and thermal insulating layer, said first facing layer  
being constructed from a material selected from a group consisting of  
polyester, rayon, polyethylene, polypropylene, ethylene vinyl acetate,  
polyvinyl chloride, fibrous scrim, metallic foil and mixtures thereof.
- 20 4. The insulator of claim 4, including a second facing layer over  
a second face of said acoustical and thermal insulating layer.
5. The insulator of claim 4, wherein said acoustical and thermal  
insulating layer has a density of between about 20-130 g/ft<sup>2</sup>.
- 25 6. The insulator of claim 5, wherein said acoustical and thermal  
insulating layer and said first facing layer are approximately the same color.
- 30 7. The insulator of claim 5, wherein said acoustical and thermal  
insulating layer, said first facing layer and said second facing layer are  
approximately the same color.